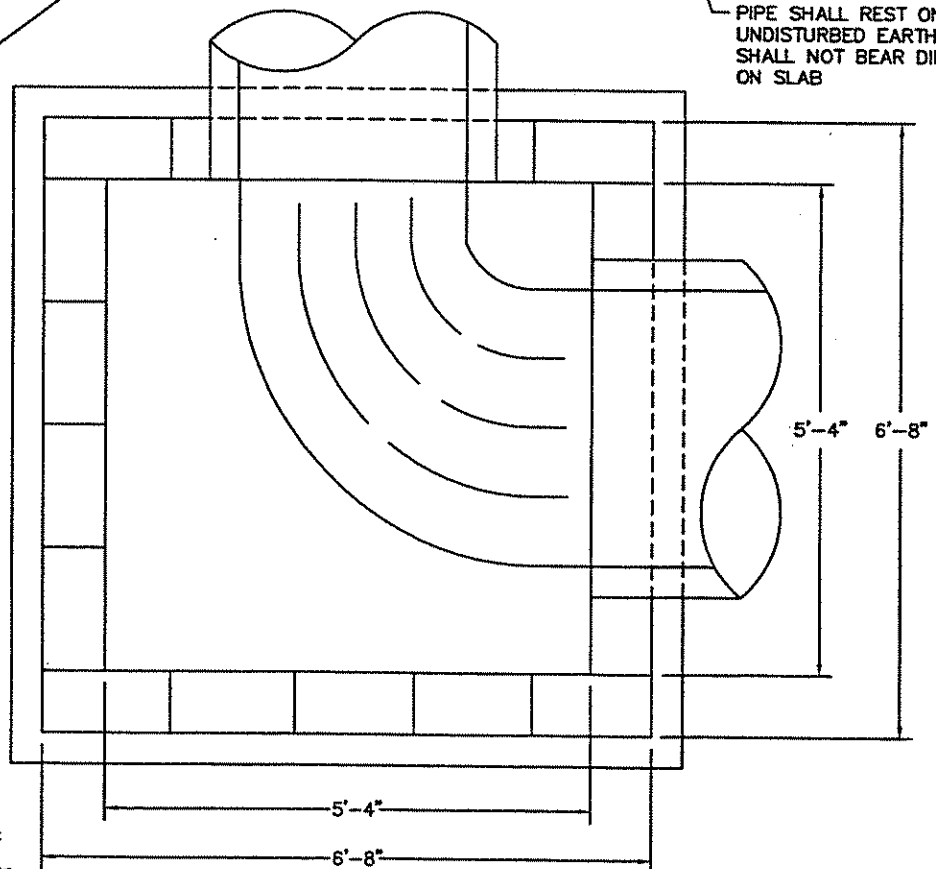


SECTION

PLAN



I hereby certify that this plan, specification or  
report was prepared by me or under my direct  
supervision and that I am a duly Licensed  
Professional Engineer under the laws of the  
State of Minnesota.

*Joseph J. Mueller*  
JOSEPH J. MUELLER  
Date 9-2-02 Lic. No. 13942

NOTE:  
THIS MANHOLE FOR USE ON SEWER  
MAINS 42" & 48" IN DIA. WHERE DEPTH  
TO PIPE INVERT IS 9' OR LESS.

APPROVED \_\_\_\_\_  
*Joseph J. Mueller*  
CITY ENGINEER

CITY OF ST. PAUL  
DEPARTMENT OF PUBLIC WORKS  
MANHOLE, TYPE IV-A

Date of  
Revision  
JULY  
2002

Standard  
Plate  
No.  
2110B